

MIKE BORDERS

Optimization and Integration Director

Mike Borders serves as the Optimization and Integration Director for Savannah River Mission Completion, LLC, (SRMC) which is conducting operations at the Department of Energy's (DOE) Savannah River Site (SRS) near Aiken, S.C. Mr. Borders' role is to establish an optimal task order strategy and lead initiatives to drive end state success, throughput optimization, and continuous improvement for the entire SRMC workforce.

Mr. Borders has over 37 years of experience at the SRS in the management, operation, maintenance, and engineering of complex nuclear and chemical facilities.

Most recently, Mr. Borders served as the nuclear and high-hazards operations director for Savannah River Remediation (SRR). In this role, he was responsible for the safe and efficient operation of the Tank Farms, Effluent Treatment Project (ETP), Defense Waste Processing Facility (DWPF), and Saltstone Production Facility in addition to Training and Procedures for the company.

Prior to that, Mr. Borders was a facility/project manager and director for nearly 19 years at SRS, and during various assignments he has managed and been responsible for all Liquid Waste Facilities (DWPF, Saltstone, F and H Tank Farms, Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit (ARP/MCU), and ETP) in addition to H-Canyon and HB-Line in Nuclear Materials Management.

During his time in the Tank Farms, Mr. Borders was responsible for bringing ARP/MCU and Tank Closure Cesium Removal (TCCR) online to process salt waste, extending the operational life of ARP/MCU, and applying the new high-level waste interpretation for dispositioning waste to commercial waste facilities. Mr. Borders spent his entire career at SRS, serving in positions of increasing responsibility, which included DWPF Works Engineering, DWPF Startup Task Team Leader, DWPF Shift Operations Manager, DWPF Operations Manager, Replacement High-Level Waste Evaporator Engineering Mechanical Lead, ITP/ESP Operations Manager, H Tank Farm East Deputy Facility Manager, followed by his Facility Manager and Project Director assignments. Mr. Borders also spent time as the SRR American Recovery and Reinvestment Act (ARRA) Program Manager.



Education:

- ◆ Clemson University, Bachelor of Science in Mechanical Engineering

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